

# PATENT ABSTRACTS OF JAPAN

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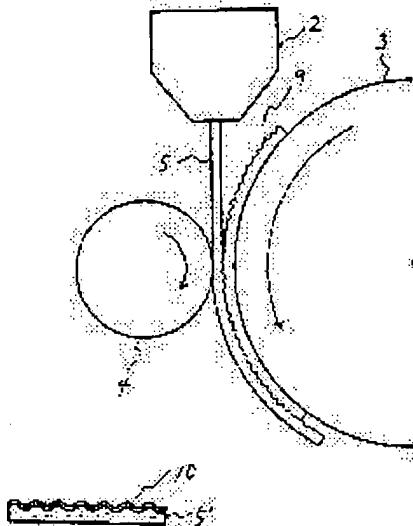
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## (54) PRODUCTION OF HOLOGRAM FORMING SHEET

### (57)Abstract:

PURPOSE: To inexpensively produce a sheet having an excellent surface characteristic with good reproducibility by the constitution in which a synthetic resin extruded from a die with a cooling roll having a relief hologram type stamper on the surface is extruded and cooled.

CONSTITUTION: The synthetic resin melt 5 extruded from the T die 2 is pressed by the relief hologram type stamper 9 stuck to the surface of the cooling roller 3 and a nip roll 4 to emboss a hologram on the resin 5 surface. A metallic reflection layer 10 is formed on the surface of the sheet 5' cooled by the roll 3. The sheet having the excellent surface characteristic is thus inexpensively and efficiently produced with good reproducibility.



## LEGAL STATUS

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# wax<sup>1</sup>

**wax** (wăks) *noun*

1. a. Any of various natural, oily or greasy heat-sensitive substances, consisting of hydrocarbons or esters of fatty acids that are insoluble in water but soluble in most organic solvents. b. Beeswax. c. Cerumen.
2. a. A solid plastic or pliable liquid substance, such as ozocerite or paraffin, originating from petroleum and found in rock layers and used in paper coating, as insulation, in crayons, and often in medicinal preparations. b. A preparation containing wax used for polishing floors and other surfaces.
3. A resinous mixture used by shoemakers to rub on thread.
4. A phonograph record.
5. Something suggestive of wax in being impressionable or readily molded.

*adjective*

Made of wax: a *wax candle*.

*verb, transitive*

**waxed, wax·ing, wax·es**

1. To coat, treat, or polish with wax.
2. *Informal.* To make a phonograph record of.

[Middle English, from Old English *weax*.]

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